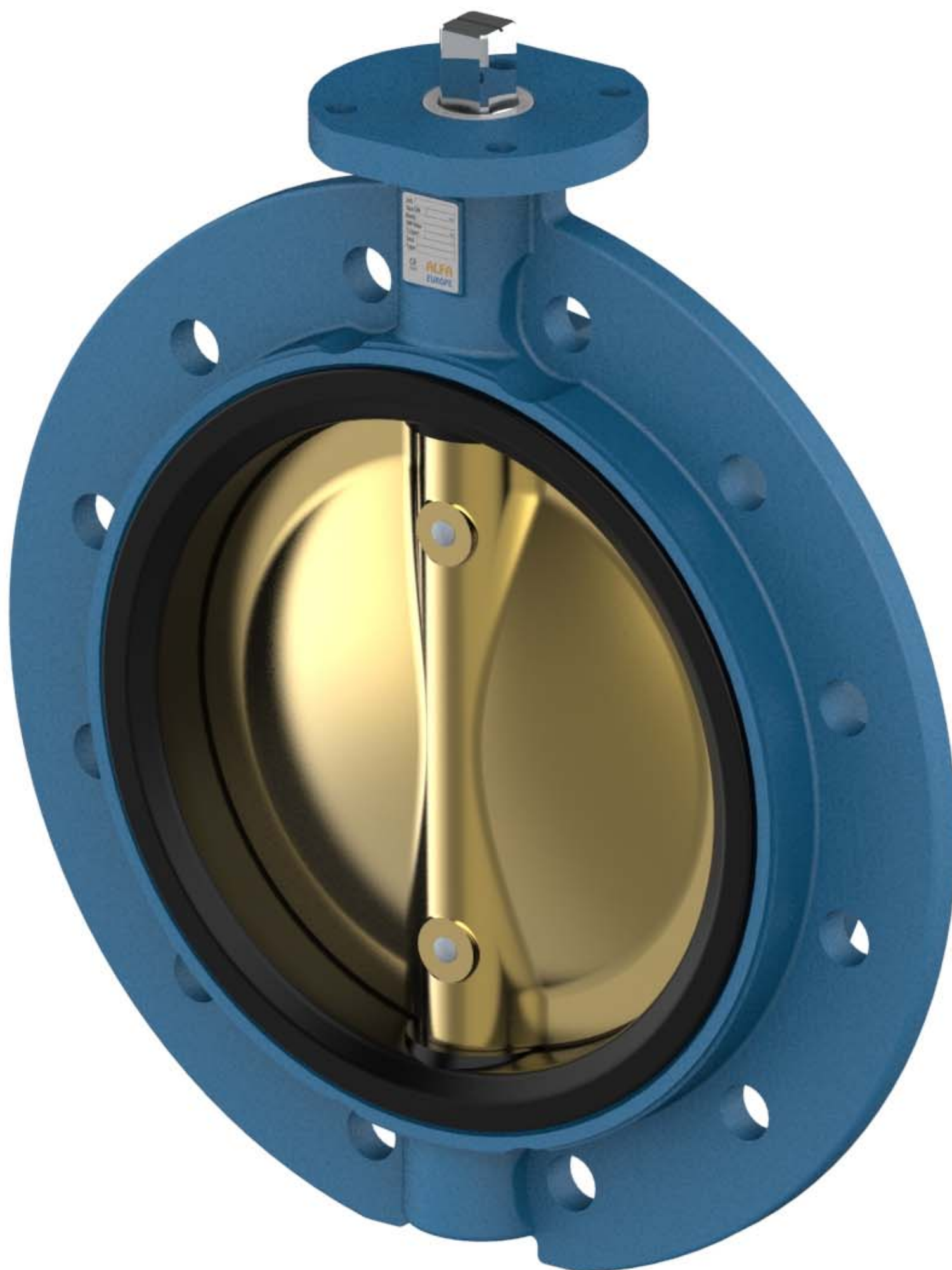
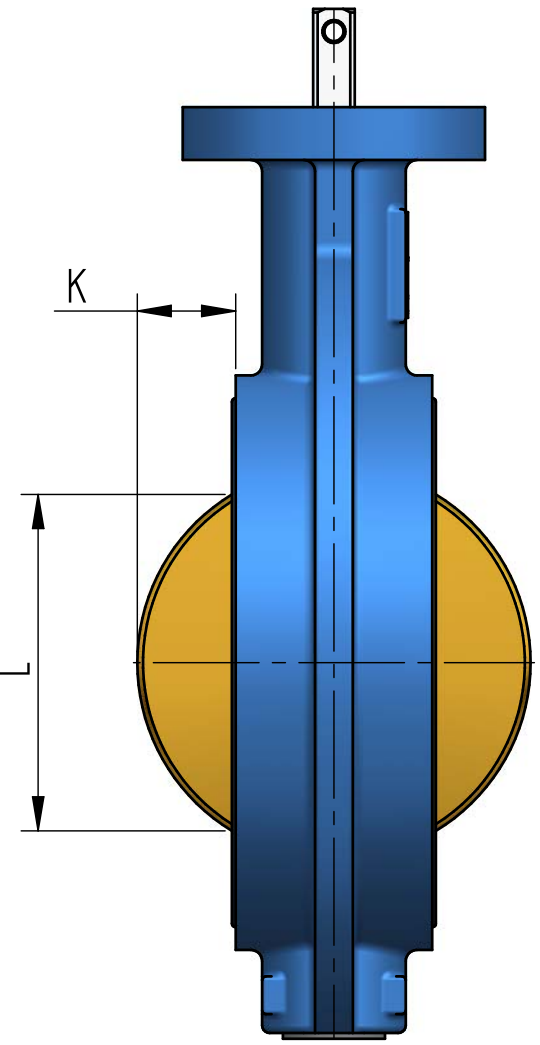
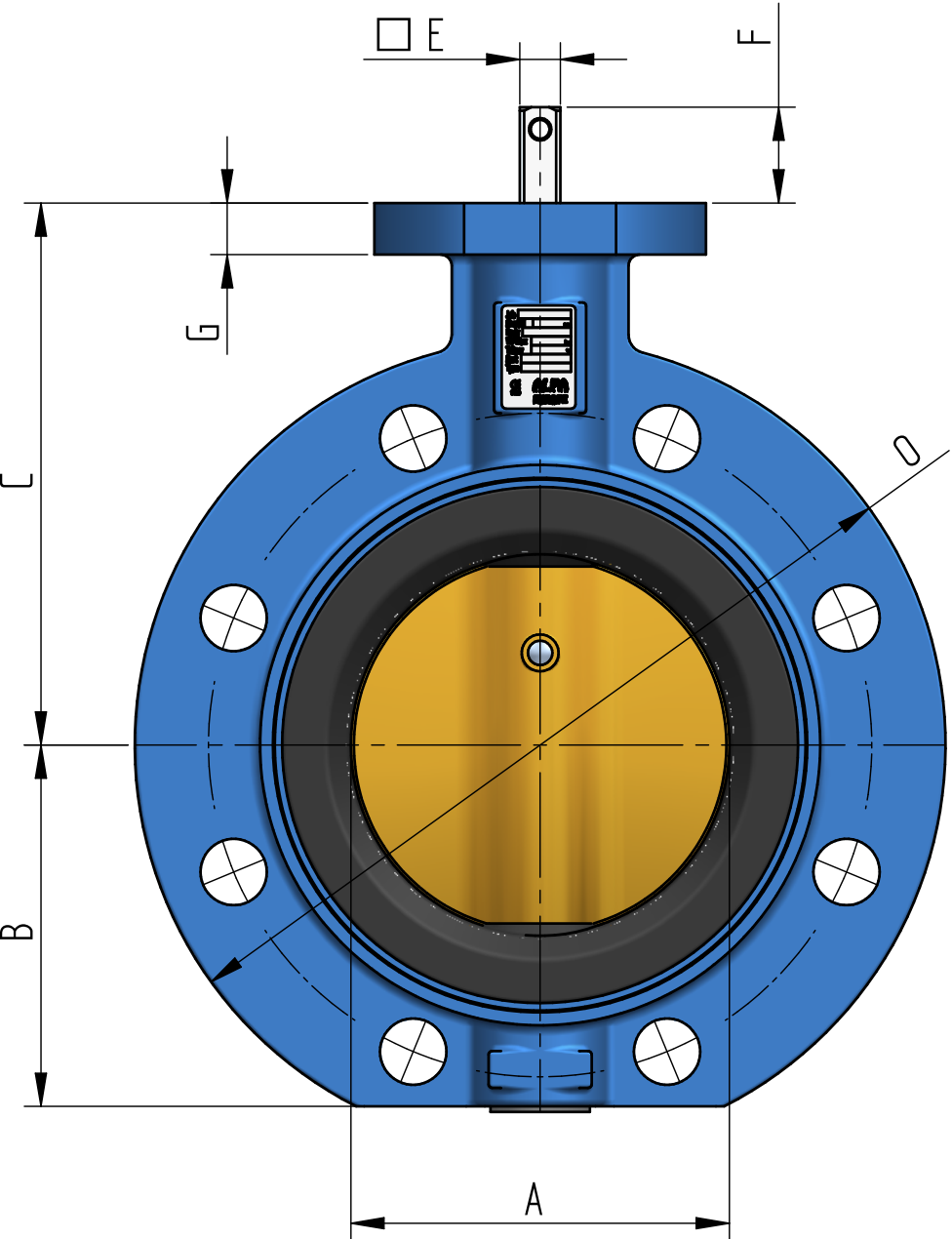


MONO TYPE S60 - BARE SHAFT

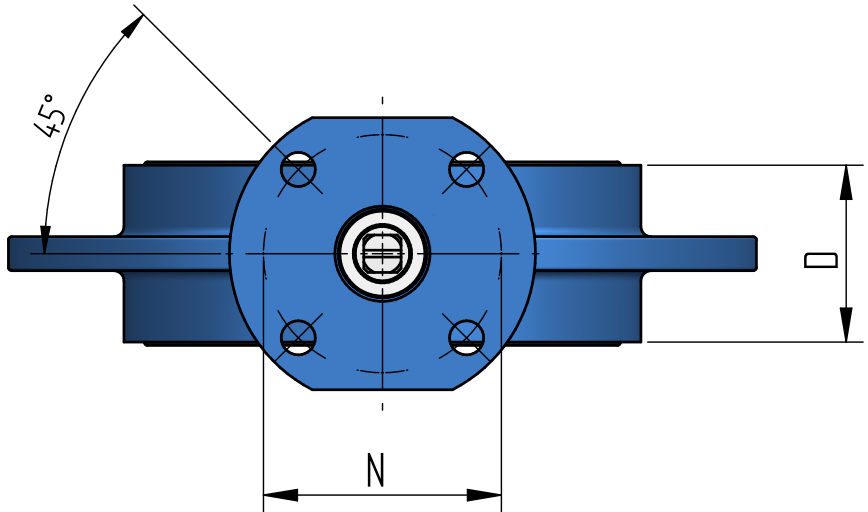


MONO TYPE S60 - BARE SHAFT DN50 - DN150



Size DN 50 to DN 150, Design EN593
Face to face acc. EN558.1 series 20
Flange connections: DIN PN6-10-16-25
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 25 bar
Top flange according ISO 5211
Vacuum to 1*10⁻³ 0.2 Torr absolute

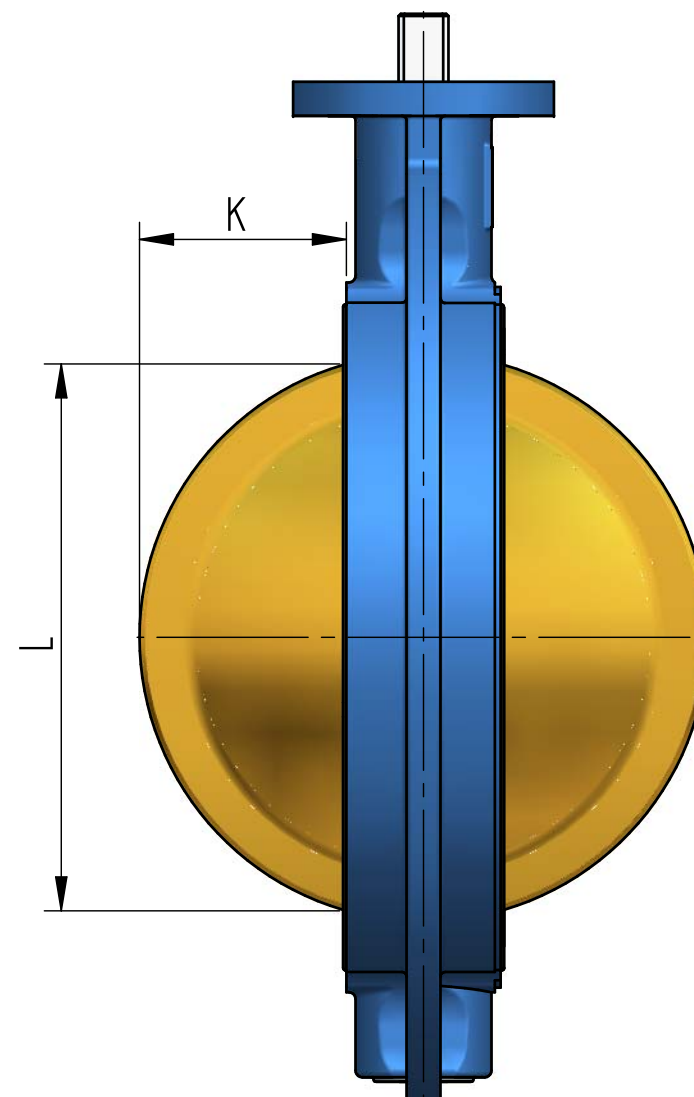
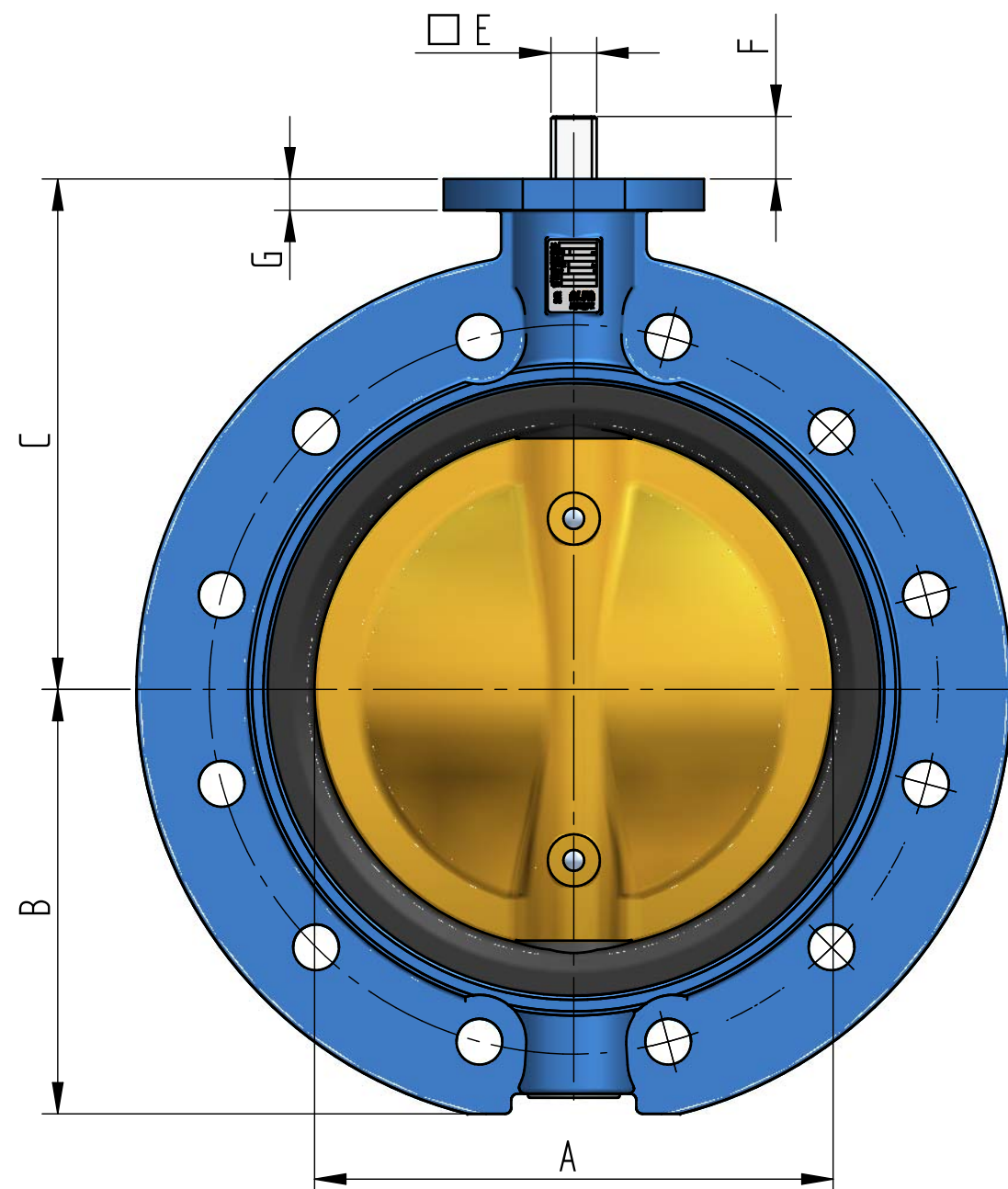
Standard available materials :			
BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 1.4122	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 431	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	Viton -0°C / +200°C
BS 1400 AB2	SD 2507	SD F53	Silicone -40°C / +230°C



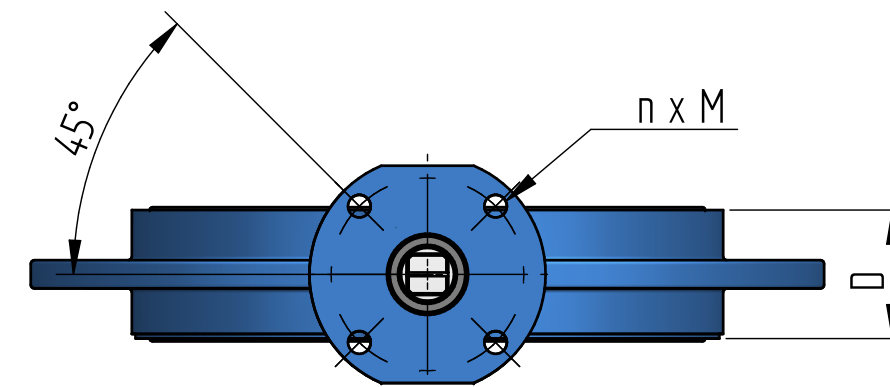
Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 50	52	65	118	43	[] 11	26	12	F07	ø90	ø70	4 x ø10	5	31	165	3.0
DN 65	63	78	126	46	[] 11	26	13	F07	ø90	ø70	4 x ø10	9	45	185	3.8
DN 80	78	97	133	46	[] 11	26	14	F07	ø90	ø70	4 x ø10	16	64	200	4.6
DN 100	103	98	147	52	[] 11	26	14	F07	ø90	ø70	4 x ø10	26	90	220	6.1
DN 125	125	110	160	56	[] 14	28	14	F07	ø90	ø70	4 x ø10	34	110	250	8.4
DN 150	155	133	180	56	[] 14	28	14	F07	ø90	ø70	4 x ø10	50	145	285	10.9

MONO TYPE S60 - BARE SHAFT DN200 - DN400

Size DN 200 to DN 400, Design EN593
Face to face acc. EN558.1 series 20
Flange connections: DIN PN6-10-16-25
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 25 bar
Top flange according ISO 5211
Vacuum to 1*10⁻³ 0.2 Torr absolute

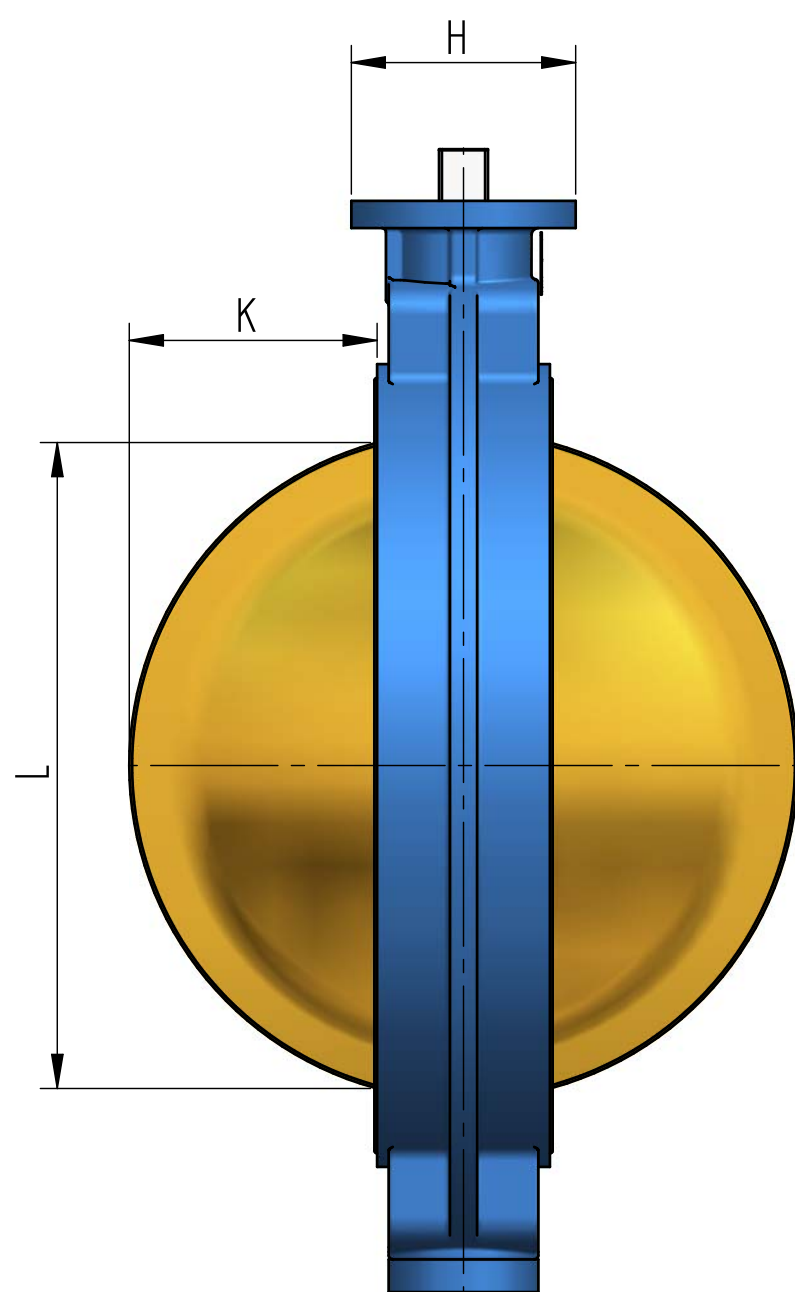
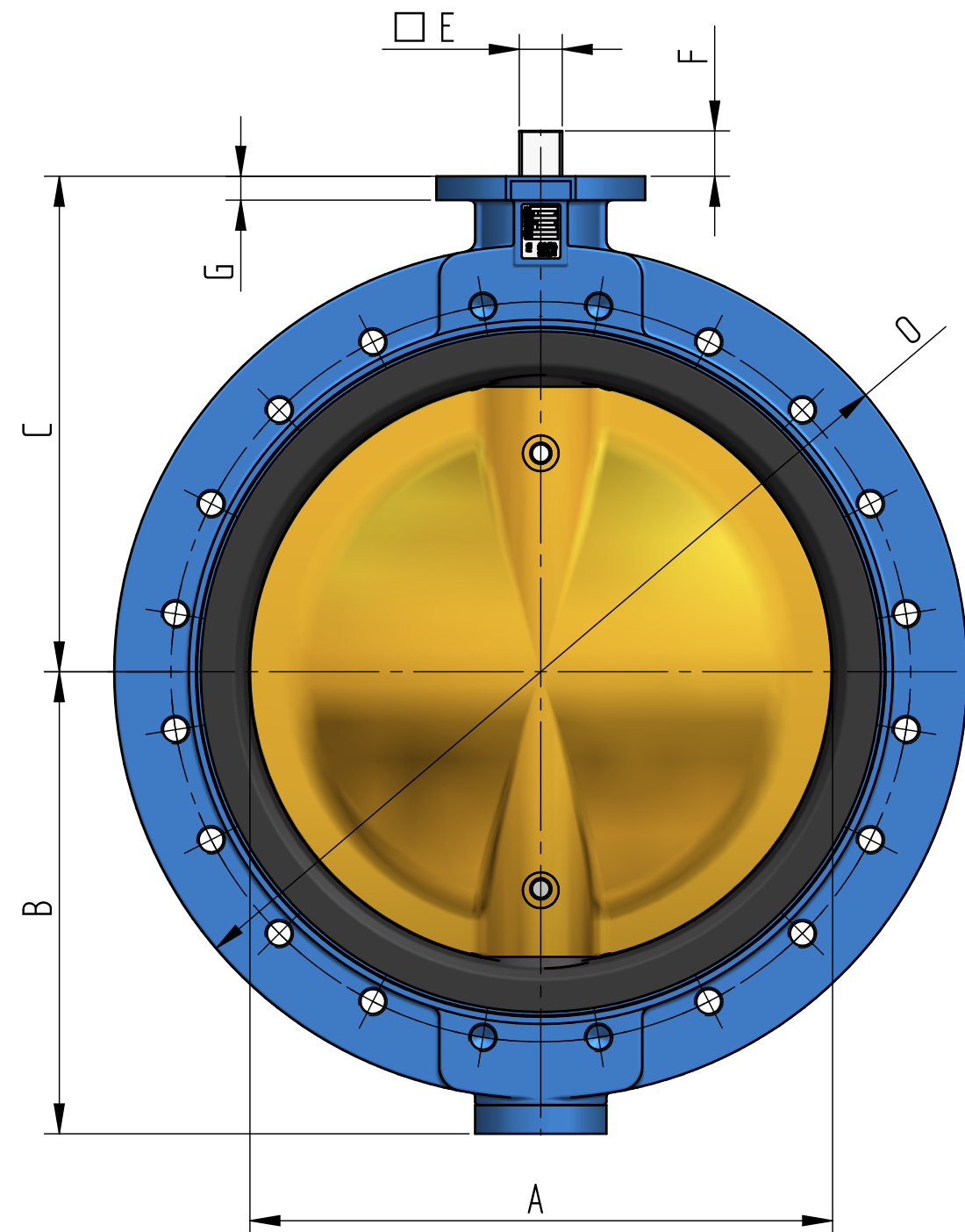


Standard available materials :			
BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 1.4122	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 431	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	Viton -0°C / +200°C
BS 1400 AB2	SD 2507	SD F53	Silicone -40°C / +230°C



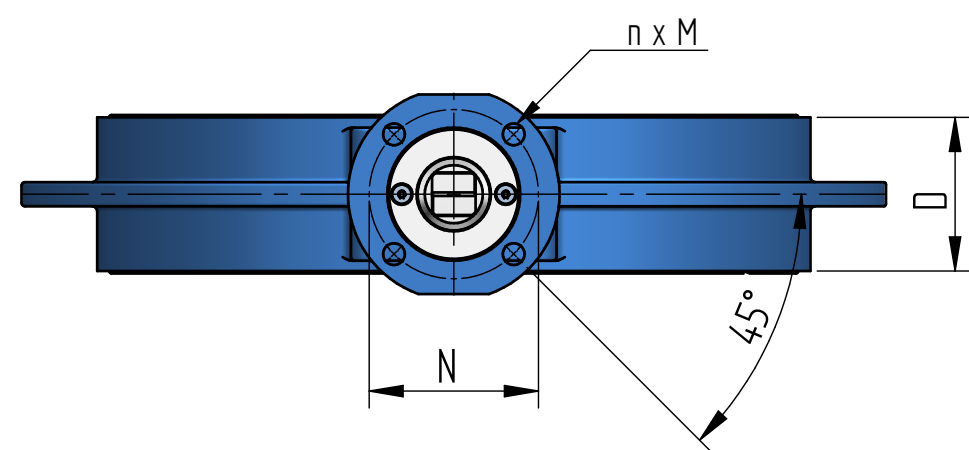
Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 200	201	168	204	60	[] 17	30	14	F07	ø90	ø70	4 x ø10	71	193	340	15.9
DN 250	249	204	245	68	[] 22	30	15	F10	ø125	ø102	4 x ø12	91	241	420	25.9
DN 300	302	239	270	78	[] 22	32	16	F10	ø125	ø102	4 x ø12	112	291	455	37.8
DN 350	340	295	315	78	[] 27	29	20	F12	ø150	ø125	4 x ø14	128	324	515	61.9
DN 400	397	320	350	102	[] 27	29	20	F12	ø150	ø125	4 x ø14	144	376	580	81.9

MONO TYPE S60 - BARE SHAFT DN450 - DN600



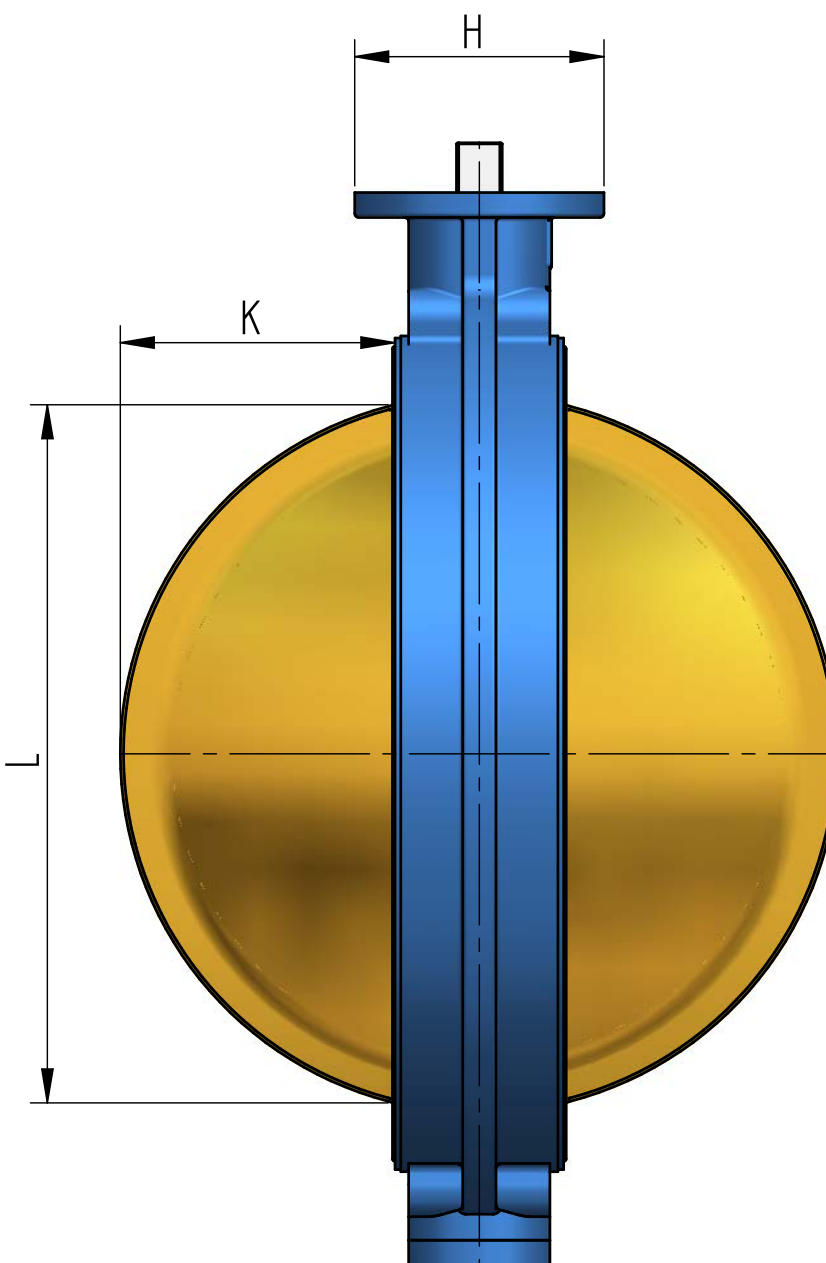
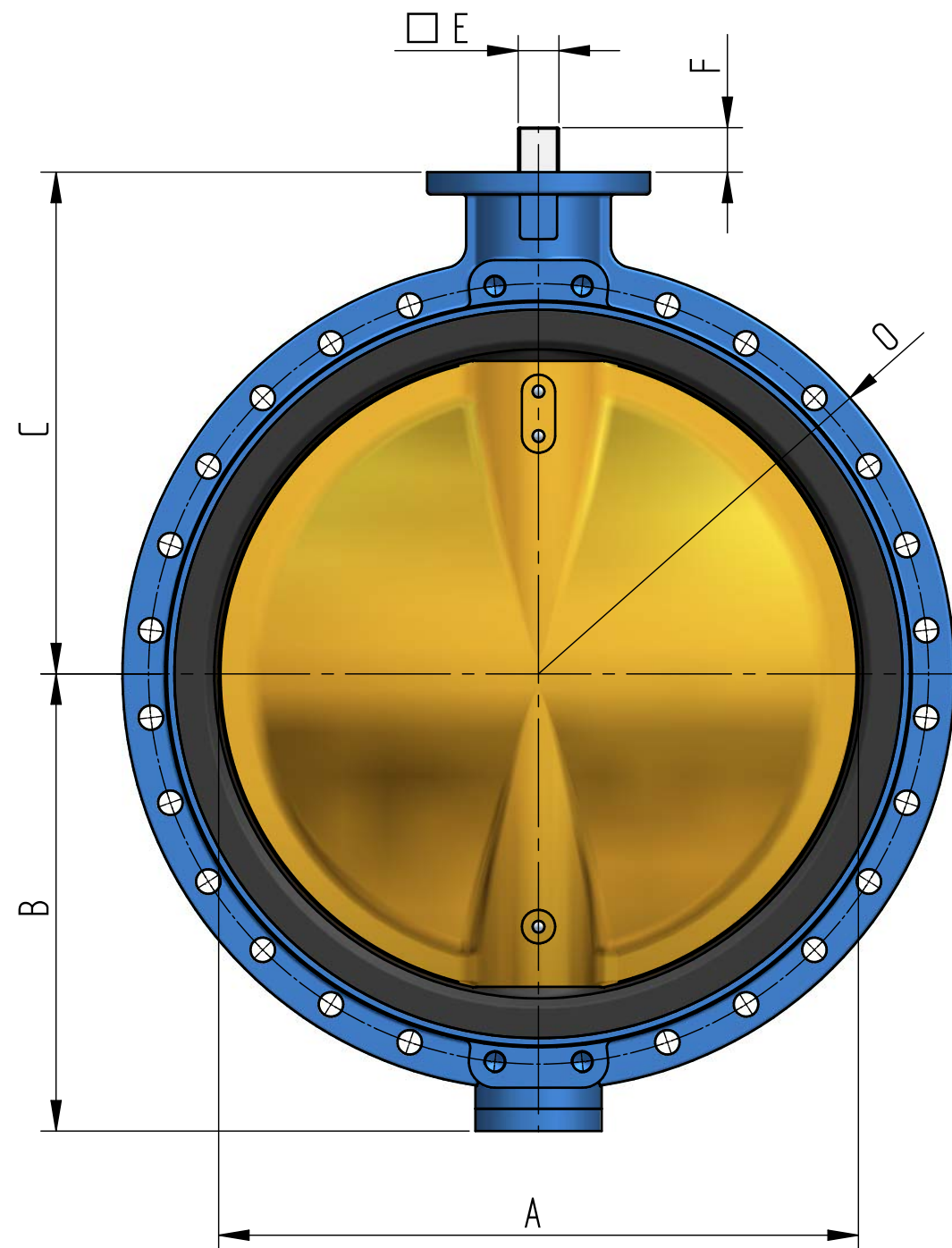
Size DN 450 to DN 600, Design EN593
Face to face acc. EN558.1 series 20
Flange connections: DIN PN6-10-16-25
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 25 bar
Top flange according ISO 5211
Vacuum to 1*10⁻³ 0.2 Torr absolute

Standard available materials :			
BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 1.4122	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 431	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	Viton -0°C / +200°C
BS 1400 AB2	SD 2507	SD F53	Silicone -40°C / +230°C



Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 450	438	353	375	114	[] 36	38	20	F14	ø175	ø140	4 x ø18	163	426	635	114
DN 500	489	387	415	127	[] 36	38	20	F14	ø175	ø140	4 x ø18	182	475	715	148
DN 600	590	453	562	154	[] 46	48	25	F16	ø210	ø165	4 x ø22	219	572	835	238

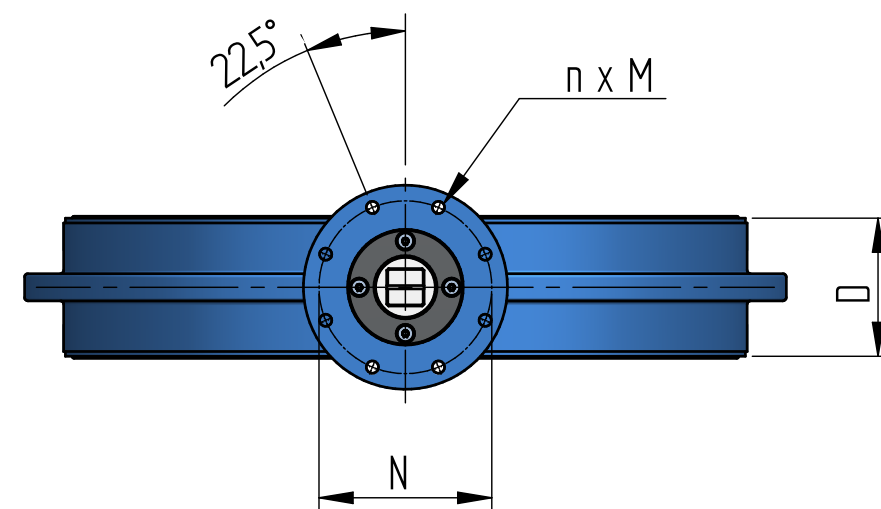
MONO TYPE S60 - BARE SHAFT DN700 - DN1000



Size DN 700 to DN 1000, Design EN593
Face to face acc. EN558.1 series 20
Flange connections: DIN PN6-10-16-25
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 25 bar
Top flange according ISO 5211
Vacuum to 1*10⁻³ 0.2 Torr absolute

Standard available materials :

BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 1.4122	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 431	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	Viton -0°C / +200°C
BS 1400 AB2	SD 2507	SD F53	Silicone -40°C / +230°C



Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 700	692	491	560	165	[] 46	55	25	F16	ø210	ø165	4 x ø22	265	676	905	330
DN 800	792	550	620	190	[] 55	55	30	F25	ø300	ø254	8 x ø18	302	772	1012	450
DN 900	861	615	675	203	[] 55	60	30	F25	ø300	ø254	8 x ø18	330	840	1120	630
DN 1000	961	670	735	216	[] 55	60	30	F25	ø300	ø254	8 x ø18	374	940	1250	830